



FRIENDS OF AGRICULTURAL RESEARCH—BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

Far-B Board of Directors Minutes of January 13, 1998 Meeting The FAR-B Board of Directors met February 10, 1998 in Conference Room 238, Bldg 003. Those in attendance were Morton Beroza, Bill Bailey, John Kucharski, Ken Gross, Walter Rawls, Phyllis Johnson, Frank Longen, Essex Finney, Ralph Bram, Bill Hollis, Hank Dickson, and Phil Kearney.

Comments by the President - Dr. Kearney - You should have a copy of the minutes from our last meeting on January 13, 1998. If you have any corrections or comments, please give them to Walter Rawls. We are pleased to welcome Mr. Hank Dickson, a recent ~~retire~~ *retire* from BARC. We have two new members, Dr. Ralph Bram and a renewal from John W. Kennedy of John W. Kennedy Consultants, Inc, Laurel, MD. I would like to thank Walter Rawls and his staff, for their help in getting the newsletter out. One of the announcements in the Newsletter concerned the FAR-B Fellowship, spelling out the qualifications, eligibility and date for submission, which is March 11, 1998. Darrel Cole and his office were kind enough to revise the announcement they prepared for the BARC Fellowship Award for our needs and send it out to all BARC employees via e-mail on January 26. The other important announcement was for our annual meeting on April 7 at 2:00 pm in Bldg 003. We also are offering a tour for any of our members that want to see the station prior to the annual meeting. That would start at 10:30 front of Bldg 003 and would return here by about 12:30. FAR-B would provide lunch for anyone who cared to join us. John Kucharski will take care of the tour with the NVC bus. We continue to receive donations to FAR-B in George Irving's memory. I don't have the exact figure, but suspect the contributions total about \$200. I would like to submit for your consideration that we name the FAR-B Fellowship Award the George W. Irving Fellowship Award. We can discuss this later under New Business. Two requests for funding have come in. One from Drs. Reddy and Rawls for refreshments for a visit by HRH Maha Chakri Sirindhorn of Thailand. This visit involved several top ranking officials from Thailand and the United States. The event took place on February 9th and was estimated to cost ~\$150. Since this event occurred prior to our regular Board meeting, I approved it and we can post approve it later. The second request came from Dr. Bill Kustas, Co-organizer of the BARC-Poster Day 1998. This event is scheduled for Thursday March 19, 1998 and they estimate they will need to provide for about 60 lunches. They have a local caterer and the cost will be about \$500. This is an event that we have sponsored in the past and we can discuss it under new business. On the positive side of the balance sheet, we have a check for \$750 to support the current BARC Symposium. The check comes from the Produce Marketing Association of Newark DE, signed by Kathy Means, Vice President. We will give them a complimentary registration for a member of their staff to attend. We have made progress on our plans to present written testimony to the Senate and House Agricultural Appropriations Committees. Essex Finney and Bill Hollis have been working on this and Essex can tell us how this project is progressing.

Beltsville Area Report - Dr. Phyllis Johnson - The President's FY99 budget calls for a \$32 million increase about a 4.5% increase which is considered very good. The budget includes \$60

million in new initiatives and all closures recommended last year and any congressional add-on's last year to be eliminated. Most of the projects to be eliminated at Beltsville are pass through funds; however, 5 people at Beltsville are affected. The budget includes a net increase to Beltsville of \$5 million and \$2.5 million for renovation. Beltsville presently has 25 SY vacancies. In April the agency is making a special effort to recruit SY with major advertisements.

ARS Visitors Center Report - John Kucharski: The Dept. Of Defense Industry College visited last and several foreign delegations have visited over the last month. The visitors center is willing to provide bus service for the FARB outreach program. A committee has been established to develop a plan for upgrading the visitors center exhibits.

Treasurer's Report - Bill Bailey The last 3 months financial reports are attached. Frank suggested and the board agreed that if Bill needs tax help he is authorized to pay for any tax services he needs for the FARB accounts.

Special Committees

Nominating committee Report - Mort reported he still needs possible board nominees as Jack Mieners is resigning.

1998 Symposium - Ken Gross reported they have had three organizing meetings and everything is progressing on time. They have 2 resumes and hoping to get one more for consideration for FARB's distinguished scientists award. The is supporting the symposium with \$10,000.

Outreach Educational Program - Hank Dickson presented background on Seabrook Elementary school as a candidate for the FARB Outreach program. With upcoming school events it was recommended to have the BARC visits in May. Hank was asked to further explore this program with the school.

Old Business - Essex distributed a draft of FARB's congressional testimony and requested all comments to be sent to him by February 20 as this needs to be submitted by the end of March. Bill passed out a draft of the industry solicitation letter and would like input at the next meeting. Attached is the letter sent out 2 years ago and a thank you letter Frank uses for your information.

New Business - The \$150 request from Drs Reddy and Rawls for refreshments for the princess of Thailand visit was approved. The \$500 request from Dr Kustas for refreshments for the 1998 BARC Poster Day was approved. The Dr. Johnson request that FARB consider providing up to \$100 for refreshments and lunches for outside reviewers for BARC indepth reviews. The request was approved. The suggestion to name the FARB fellowship award the FARB George Irving Fellowship Award was tabled until the next meeting.

Next Meeting of Board of Directors-Tuesday, March 10th at 1 pm Room 238, Bldg 003.

Minutes taken by Walter Rawls
wrawls@hydrolab.arsusda.gov
301 504-8745
301 504-8931 fax

Mr. Thomas Dispenza
NARC Federal Credit Union
BARC-East
Bldg. 307, Room 105
Beltsville, MD 20705

Dear Mr. Dispenza:

We are again contacting our members to remind them that the 1998 membership year began in January and we are soliciting membership renewals. As one of our valued Sustaining Members we are hopeful that you will continue your support of our organization. The dues for Sustaining Members remain at \$500.

Our Board of Directors has been considering ways in which we might be able to give recognition to our major contributors. As you know, we are involved in many different projects at BARC but perhaps our major effort has been in connection with the sponsorship of the annual Beltsville International Symposium Series. We have also funded the employment of two Summer Interns each year. And we have hosted a number of events, such as various Field Days, Poster Day, and dedications of new facilities. This year we are funding a new endeavor. We call this our FAR-B Fellowship Award Program. Under this program we are allotting up to \$15,000 to underwrite the cost of short-term training for one of our Beltsville scientists at some prestigious institution. Such assistance would not be possible were it not for the financial support we get from organizations such as yours. As a means of providing recognition to our Sustaining Members we plan to make mention of your support in the program brochures of future symposia, in announcements of our Fellowship Award Program, and in other undertakings where it is possible to do so. And, of course, we would recognize such contributors in our Newsletter.

So we hope you will find it possible to again support us in 1998. We are very grateful for the support you have given us in the past and we look forward to your continued membership in our organization.

Sincerely,

Philip C. Kearney
President, FAR-B

3-10-98

FAR-B Meeting

Call to Order:

This is Tuesday March 10, 1998. We need to pass out the attendance sheet and have everyone sign up.

Minutes:

You should have a copy of the minutes from our last meeting on February 10, 1998. If you have any corrections or comments, please give them to Walter Rawls.

Presidents Report

We are pleased to welcome Dr Al DeMilo, a recent retire from BARC. Also have Dr.

We have a number of membership renewals; Dayton and Connie Klingman (\$40), Manya Stoetzel (\$10), and Bill Wergin (\$10). We also received a renewal from the NARC Credit Union for \$500 as a Sustaining Member. In addition we received a check for \$1,000 from Wm. R. Romig, Vice President for R&D, EPL Technologies, Inc in support of Symposium XXII.

The e-mail message on the FAR-B Fellowship, spelling out the qualifications, eligibility and date for submission, which is March 11, 1998 has been sent out by Darrel Cole and his office again on Feb 18, 1998. We appear to have some applications already and we will need to address that issue in the near future.

We need to start making plans for our annual meeting on April 7 at 2:00 pm in Bldg 003.. I hope we can have the FAR-B Distinguished Award Winner and the FAR-B Fellowship Awardee identified by that time, so they can be introduced. Last year the meeting was essentially divided into three parts: the FAR-B section, the BARC section and elections, followed by refreshments. We need to get an e-mail message out to all BARC employees announcing the Annual Meeting

Need to discuss the FAR-B Outstanding Scientist Award. Will ask Essex to do this later. Last time we discussed the option of naming one of these award after George W. Irving. We can discuss this later under New Business.

The National Agricultural Library has requested our assistance in sponsoring a exhibit of a floral collection from South Africa. The Embassy of South Africa and NAL are sponsoring this exhibit. Secretary Glickman and the Ambassador of SA have been invited. They are requesting \$500 from us to provide refreshments.

FAR-2 Meeting

Call to Order

This is Tuesday March 10, 1998. We need to pass out the attendance sheet and have everyone sign it.

Minutes

You should have a copy of the minutes from our last meeting on February 10, 1998. If you have any comments or corrections, please give them to Walter Rapp.

President's Report

We are pleased to welcome Dr. Al Dettl, a recent retiree from BARC. Also here is...

We have a number of membership renewals: Carolyn and Connie Klingman (\$40), Marya Gladstein (\$20), and Bill Wargin (\$10). We also received a renewal from the NARS Council Union for \$500 as a Sustaining Member. In addition we received a check for \$1,000 from Wm. H. Young, Vice President for R&D, EPL Technologies, Inc. in support of Symposium XXI.

The e-mail message on the FAR-2 Fellowship, explaining out the qualifications, eligibility and date for submission, which is March 11, 1998 has been sent out by Carol Cole and his office again on Feb. 18, 1998. We appear to have some applications already and we will need to address that issue in the near future.

We need to start making plans for our annual meeting on April 7 at 2:00 pm in Bldg 003. I hope we can have the FAR-2 Outstanding Award Winner and the FAR-2 Fellowship Award. I think by that time so they can be introduced. Last year the meeting was successfully divided into three parts: the FAR-2 section, the BARC section and sessions followed by refreshments. We need to get an e-mail message out to all BARC employees announcing the Annual Meeting.

Need to discuss the FAR-2 Outstanding Scientific Award. Will ask Essex to do this later. Last time we discussed the action of naming one of these awards after George W. Irving. We can discuss this later under New Business.

The National Agricultural Library has requested our assistance in sponsoring a exhibit of a fossil collection from South Africa. The Embassy of South Africa and NAL are sponsoring this exhibit. Secretary Glickman and the Ambassador of SA have been invited. They are requesting \$500 from us to provide refreshments.

We now have five pages of written testimony and transmittal letters prepared to submit to the Senate and House Agricultural Appropriations Committees. Letters have also been prepared for Sarbanes, Mikulski, and Hoyer. Essex Finney and Bill Hollis have been working on this and Essex can give us an update.

Thanks to Hank Dickson, we sent a letter to the Principal of Seabrook Elementary School in which we discussed the concept of some of their students visiting selected BARC Labs. The labs would be selected from the their home pages on the Internet. We hope to meet with them sometime this month to discuss the details.

Finally we have a request from Jim Anderson for some assistance in collecting lunch checks for a symposium he has planned for tomorrow. The symposium deals with Long Term Field Experiments in the Sustainable Agriculture Program.

³⁰
1 ~ **Area Report - Johnson/Cole**

^{2pm} **National Visitors Center - Kucharski**

Treasurers Report - Bailey

Special Committees

Outstanding Scientist Award Winner

1998 BARC Symposium

Outreach Program - Dickson

Nominating Committee - Mort Beroza

Old Business -

Discuss the testimony for Congressional hearings - E.E. Finney

Discuss the letter prepared by Bill Hollis for the Industry solicitation

New Business -

Discuss the naming the FAR-B Outstanding Scientist Award the George W. Irving Award

²³⁰ pm **Vote on NAL request**

Vote on Anderson request

Next Meeting - Tuesday April 7 at 2:00 pm in room 20 of this Bldg.

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1 - Area Report - Johnson/Cole

1 - National Visitors Center - Kucharski

Treasurers Report - Bailey

Special Committees

Outstanding Scientist Award Winner
1993 BARC Symposium
Outreach Program - Dickson
Nominating Committee - Matt Geros

Old Business -

Discuss the testimony for Congressional hearings - E.E. Finney
Discuss the letter prepared by Bill Hollis for the industry solicitation

New Business -

George W. Irving Award
Discuss the naming the FAR-8 Outstanding Scientist Award the

Vote on NAL request

Vote on Anderson request

Next Meeting - Tuesday April 7 at 2:00 pm in room 2C of the Bldg.

Annual FAR-B Meeting April 7, 1998

2:00 pm Room 20 Bldg 003

FAR-B Part of Program

Would like to welcome everyone to our 12th Annual Meeting of FAR-B. We are going to change our usual format this year, and instead of me reviewing all of the many activities that FAR-B has been engaged in, we are going to ask certain people to tell you of some of our major accomplishments.

5 Finney - FAR-B Distinguished Scientist Award - review accomplishments and introduce winner.

5 Bram - FAR-B Fellowship Award - explain award and introduce winner(s)

5 Gross - BARC Symposium - (301) 345-3706 FAX

5 Longen - Membership and Budget

10 Beroza - Nomination Committee

President - Jane Giles - brief resume

Vice President - Ralph Bram

Board Member - Frank Longen

Board Member -

5 Finney - Testimony submitted to Congress

5 Anderson - Sustainable Program

20 Area Report

Things to Do:

Refreshments

Handouts (?)

E-mail announcement - All BARC employees are invited to attend

TESTIMONY
OF THE
FRIENDS OF AGRICULTURAL RESEARCH - BELTSVILLE, INC.
For the
Subcommittee on Agriculture, Rural Development, Food and
Drug Administration, and Related Agencies
of the
Committee on Appropriations
U. S. House of Representatives

March 1998

Mr. Chairman, and Members of the Subcommittee, thank you for the opportunity to present this statement in support of funding for agricultural research. We are requesting your support for programs of the Agricultural Research Service (ARS) and its world renowned Beltsville Agricultural Research Center (BARC) in Maryland.

The Friends of Agricultural Research - Beltsville (FAR-B) is a private non-profit corporation dedicated to supporting and promoting agricultural research, especially the ARS research programs at Beltsville. FAR-B provides supplementary private funds for both research and education programs. The Friends co-sponsor symposia and conferences on topics of current scientific interest. Funds are provided to co-host important international scientists who visit Beltsville each year in order to discuss cooperative programs and exchange scientific information. This public/private partnership promotes excellence, helps to ensure that useful new BARC technology is put into practice, and is supportive of the mission of the Agency.

The agricultural enterprise with asset of over \$900 billion is one of the major sectors of the U.S. economy. Employment in the food and fiber sector generates 23 million jobs, representing about 18 percent of the civilian jobs in the U.S. economy. The demand for food and fiber products annually generates almost \$1 trillion in Gross Domestic Product, about 16 percent of the Nation's GDP. U.S. exports of agricultural products rose to \$60 billion in 1996. Of the 11 major U.S. industrial sectors, agriculture generated the largest **trade surplus** of \$27.5 billion in 1996.

The outstanding performance of the agricultural industry and the unprecedented gains in agricultural productivity over this century can be attributed in large measure to the dynamic research and development system in this Nation. Agricultural scientists and engineers have contributed a continuing stream of new knowledge, technological innovations, and new products to undergird the U.S. agricultural enterprise. Public investments in **agricultural research** have been critical to these gains. Economic studies show that such investments yield substantial returns on the order of 30 to 40 percent. These are sound investments.

TESTIMONY
OF THE
FRIENDS OF AGRICULTURAL RESEARCH - BELTSVILLE, MD.
FOR THE
SUBCOMMITTEE ON AGRICULTURE, RURAL DEVELOPMENT, FOOD AND
DRUG ADMINISTRATION, AND RELATED AGENCIES
OF THE
COMMITTEE ON AGRICULTURE
U. S. HOUSE OF REPRESENTATIVES

March 1955

Mr. Chairman, and Members of the Subcommittee, thank you for the opportunity to present this statement in support of funding for agricultural research. We are requesting your support for programs of the Agricultural Research Service (ARS) and its world renowned Beltsville Agricultural Research Center (BARC) in Maryland.

The Friends of Agricultural Research - Beltsville (FAR-B) is a private non-profit corporation dedicated to supporting and promoting agricultural research, especially the ARS research programs at Beltsville. FAR-B provides an advisory service to both research and education programs. The Friends also sponsor symposia and conferences on topics of current interest. These funds are needed to carry out important international scientific work which might have been lost in other countries. The Friends also sponsor and exchange scientific information. The program's primary purpose is to provide help to those who need it. FAR-B's primary activity is the provision, and is supportive of the mission of the Agency.

The agricultural enterprise with assets of over \$200 billion is one of the major sectors of the U.S. economy. Employment in the food and fiber sector generated 1.5 million jobs, representing about 15 percent of the civilian jobs in the U.S. economy. The demand for food and fiber products annually generates about \$1 billion in Gross Domestic Product, about 10 percent of the Nation's GDP. U.S. exports of agricultural products rose to \$2.5 billion in 1954. Of the 11 major U.S. industrial sectors, agriculture generated the largest trade surplus of \$27.5 billion in 1954.

The outstanding performance of the agricultural industry and the unprecedented gains in agricultural productivity over the century can be attributed in large measure to the dynamic research and development efforts in the United States. Agricultural scientists and engineers have conducted a continuing stream of new knowledge, technological innovations, and new products to maintain the U.S. agricultural enterprise. Public investments in agricultural research have been critical to these gains. Economic studies show that such investments yield substantial returns on the order of 30 to 40 percent. These are sound investments.

Future support for agricultural research will be critical to the economic prosperity of our Nation and the well-being of society.

The Agricultural Research Service is the principal inhouse research agency of the U.S. Department of Agriculture. It has a lead role in solving high-priority problems of broad national significance. The Beltsville Agricultural Research Center is one of the major research facilities within ARS; it is among the largest and most diversified agricultural research complexes in the world.

Beltsville

The Beltsville Agricultural Research Center was established in Maryland in 1910. It has a long and distinguished history of outstanding contributions to scientific discovery. Although it is most popularly known for developing the Small White Beltsville turkey which graces consumers' tables each Thanksgiving, BARC's contributions are much more extensive and profound. Beltsville scientists identified and supplied plant breeding centers around the world with disease-resistant wheat that ultimately led to the Green Revolution. Genetic concepts that became the foundation for modern plant and animal breeding were developed at BARC. Beltsville discovered the photoreceptor that regulates the growth and development of plants. A BARC scientist discovered an entirely new class of viruslike pathogens - viroids - which opened new avenues to understanding and controlling diseases of plants, animals, and humans. The first naturally occurring beneficial fungus approved by the Environmental Protection Agency for the biocontrol of plant diseases was developed at Beltsville. Chemists and entomologists have pioneered the discovery and synthesis of a number of attractants (pheromones) essential for trapping and surveying insect populations for integrated pest management programs. Human nutrition scientists at Beltsville demonstrated that decreasing animal fat and increasing the proportion of fat from vegetable sources significantly reduces blood pressure, thus reducing the risk of cardiovascular disease.

Beltsville is a comprehensive research center with a wide variety of disciplines addressing diverse programs of great breath and scope. The ARS staff at Beltsville totals about 1500, including over 300 scientists. Programs are designed to systematically address the highest priority concerns of the Department, including food safety and human nutrition, natural resources and environmental quality, emerging diseases and exotic pests, genetic resources, climate change, integrated pest management, and sustainable farming systems. Research ranges from very basic experiments in plant and animal molecular genetics, physiology and chemistry to applied research in new instrumentation, germplasm databases and integrated systems.

The Beltsville complex is the repository for a number of unique national scientific assets. Among these are important research collections: the National Fungus Collection, the

National Parasite Collection, the USDA Nematode Collection, and other outstanding collections of insects, seeds, nitrogen-fixing bacteria, and plants. These collections are essential in identifying and assigning names to specimens and organisms, a crucial first step to reliable research and to effective control measures, especially for alien pests. The Beltsville Human Nutrition Center is home to the National Nutrient Data Bank, i.e., the database of the nutrient content of foods which is the foundation for food consumption tables throughout the world. The Center also has a staff responsible for the National Food Consumption Survey and the Continuing Survey of Food Intakes by Individuals, unique in understanding long-term dietary trends in the U.S. population. The world renowned National Agricultural Library is also located on the grounds of BARC.

Modernization of Facilities

A General Accounting Office Report a few years ago found widespread problems with aging Federal research facilities around the country. The findings indicated that a massive overhaul of these facilities, especially those built over 50 years ago, was needed.

Modernization of the facilities at Beltsville began in 1988. A systematic plan was developed to guide the modernization. USDA, the Office of Management and Budget, this Committee, and the Congress have been generous in providing annual support to upgrade and modernize BARC. House of Representatives Report No.99-211 included the following language:

"The Committee will expect to be kept fully advised as the Department works to restore and upgrade the Beltsville Agricultural Research Center." (p. 31)

Significant progress has been made in improving the facilities at Beltsville. Six major buildings have been modernized; a greenhouse complex has been renovated; a new dairy facility and composting research facility have been completed; and a new waste water treatment plant is now in operation. The infrastructure, including water lines and electrical service have been significantly upgraded.

The **highest priority** at Beltsville is funding to upgrade the facilities for the Beltsville Human Nutrition Research Center (BHNRC). **Human nutrition** research is a high priority within ARS and the Department. The link between diet and health is intriguing. Important breakthroughs have been made during this century. Many debilitating diseases such as pellagra, pernicious anemia, rickets, and scurvy have been eliminated as a result of research in human nutrition. The focus now has shifted from prevention of nutrient deficiencies to health maintenance and reduced risks of chronic illnesses, such as coronary heart disease, cancer, and diabetes.

The Beltsville Human Nutrition Research Center is the first of six such centers established in ARS. BHNRC programs focus on nutrient composition, nutritional quality, nutritional requirements, nutrient interactions, energy metabolism, and dietary strategies to delay the onset of nutrition-related chronic diseases. The National Food Consumption Survey also is an essential part of this program. For over 30 years, BHNRC scientists have had an uninterrupted input into the establishment of the Federal government's Recommended Daily Allowance (RDA) for dietary intake by the U.S. population. The broad indepth scientific knowledge base at Beltsville plays a vital role in the creation of these highly regarded guidelines for enhanced public health. The Beltsville staff has close associations with the National Institutes of Health, especially the National Heart, Lung, and Blood Institute, and the National Cancer Institute.

The ARS budget proposes a number of thrusts that would complement the BHNRC projects. Among these are proposals to upgrade the National Nutrient Data Bank that is so important to understanding the food choices necessary for a healthy diet. Also, support for research on nutrient-gene interactions, with special emphasis on the role of phytonutrients, is proposed.

The **human nutrition research facilities** at Beltsville are among the oldest in the Department and are, thus, in the greatest need of overhaul. This Committee provided funding for the planning and design of new BHNRC facilities. The design is underway; funding is needed to complete construction in a timely manner. Costs for the new facility in FY 1999 are estimated at **\$17 million** for construction.

The proposed budget includes funding in the amount of \$2.5 million, primarily for a new poultry production facility. The purpose of this facility is to brood and grow turkey toms and hens, and provide breeder space for different strains of turkeys with a view toward healthier and more efficient production of a commodity destined for human consumption. This proposal is consistent with the long-range plan for upgrading the Beltsville complex.

Other Current and Emerging Issues

A wide range of important issues confronts American agriculture and is of concern to the public. Two are of particular interest.

Pfisteria outbreaks in the Mid-Atlantic coastal tributaries and estuaries have become a major issue. Recent incidents in the Chesapeake Bay tributaries have focused public attention on the potential role of agricultural nutrients in the degradation of the waters. ARS scientists at Beltsville are working with colleagues at the Federal and State levels to develop management practices that farmers could adopt to reduce the movement of nutrients and pathogens to surface and ground water. A nitrogen soil test has been developed to help minimize excessive applications of nitrogen. New sustainable cropping

systems which reduce nutrient and pesticide leaching and surface loss by runoff are being evaluated. Improved methods for handling, composting, and disposing of manure from farms are being developed. And, remote sensing technology is being investigated as a cost-effective way of monitoring changes in the natural ecosystems over time and across large geographic areas. Approval of the FY 1999 budget proposals would allow a stronger research program in this critical area.

Food safety and quality are of paramount importance to the public. Despite the fact that the U.S. food supply is the safest in the world, thousands of Americans are stricken annually by illnesses caused by the food they consume. Consumers need to be assured of the safety of their food supply to prevent disruptions of normal healthy eating patterns. Beltsville scientists are widely involved in food safety research. New and improved analytical procedures for detecting antibiotic residues in meat and milk were developed at BARC. Industry, the Food and Drug Administration, and USDA's Food Safety and Inspection Service are now using these methods. BARC engineers are developing sensors and imaging technology for rapid inspection of poultry carcasses online during processing. Diagnostic tests and fundamental information on livestock parasites of human health significance are being researched, especially zoonotic diseases such as trichinosis, toxoplasmosis, and cryptosporidiosis. In recent years, increased attention is being given to the safety of fresh fruits and vegetables, which are so essential to a healthy diet. The Beltsville Symposium in Agricultural Research in May 1998 will bring together leading world experts to review the most recent advances in the science related to the safety and quality of fresh fruits and vegetables. The proposed budget would give a boost to this initiative.

Mr. Chairman, FAR-B thanks you and the Committee for your interest, leadership, and generous support of ARS and the Beltsville Agricultural Research Center. We recognize that finding funds for Federal agricultural research programs and facilities is a difficult challenge no matter how important the work is to the health, safety, prosperity, and well being of the Nation. This Committee has met that challenge over the years, and we encourage your continued efforts. We look forward to working with you in any way you may desire to serve the interests of American agriculture.

Special Committees

FAR-B George B. Irving Fellowship Award Winners - Dr. Brian, Chairman of the Committee announced the results of the bidding for the FAR-B George B. Irving Fellowship. We had 3 nominees proposed and the decision was made to award two fellowships. The two winners are Dr. Larry Baker and Richard.

1998 BARC Symposium The symposium is progressing well and there are already 100 registered.

Old Business -

Industrial Liaison Committee - No report.



FRIENDS OF AGRICULTURAL RESEARCH-BELTSVILLE, Inc.

P.O. Box 1061

Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of April 7, 1998. The FARB Board of Directors met April 7, 1998 in Conference Room 238, Bldg 003. Those in attendance were Ralph Bram, Mort Beroza, John Kucharski, Albert DeMilo, Frank Longen, Bill Bailey, Walter Rawls Essex Finney and Phil Kearney.

Comments by the President - Dr. Kearney - You should have a copy of the minutes from our last meeting on March 10, 1998. If you have any corrections or comments, please give them to Walter Rawls. I have had requests to support refreshments for lab reviews from Ralph Lichtenfels (\$100.95), Ray Gamble (\$200.00) and Orville Levander for some Russian Scientists. I attended a Floral Exhibit of dried flowers from South Africa sponsored by NAL. FAR-B sponsored the refreshments and received a thank you letter from the NAL Director Pam Andrea. The meeting with Seabrooke Elementary concerning our outreach program was canceled and will be rescheduled in the near future. Received a nice letter from Thad Cochran, Chairman of the Senate Committee on Appropriations, thanking us for our testimony on supporting the upgrading of the Human Nutrition Research facilities at BARC. Mort has been selected to receive the Sterling B. Hendrick American Chemical Society Award this year. We need to start getting our articles into Walter for the next newsletter.

Area Report - Will be given at the Annual Meeting.

ARS National Visitors Center - John Kucharski: The number of tours and visits are starting to pickup for the spring-summer session. One hundred members of the Arkansas Farm Bureau visited. Customized tours are getting great reviews.

Treasurers Report - Bill Bailey: Bill handed out a copy of the budget for the minutes.

Special Committees

FAR-B George B. Irving Fellowship Award Winners - Dr. Bram, Chairman of the Committee announced the results of the balloting for the FAR-B George B. Irving Fellowship. We had 5 excellent proposals and the decision was made to award two fellowships. The two winners are Drs. Larry Sikora and Richard

1998 BARC Symposium The symposium is progressing well and there are already 100 registered.

Old Business -

Industrial Liaison Committee - No report.

New Business - The board reconfirmed that only \$100 would be allowed to be used for lab review refreshments and Phil will send a letter to the area to this effect. Also, Phil will notify Ray Gamble of this action.

It was decided to charge a handling fee such as 5% for processing funds for activities other than official BARC functions. It was decided to handle this on a case by case situation.

Next Meeting - Tuesday May 12 at 1:00 pm in Room 238 of Bldg. 003 .

Minutes taken by:

Walter Rawls

wrawls@hydrolab.arsusda.gov

301 504-8745

301 504-8931 fax

42,000
18,000
23,000

FAR-B Meeting

Call to Order: This is Tuesday, May 12, 1998. Those in attendance were

Minutes:

You should have a copy of the minutes from our last meeting. If you have any corrections or comments, please give them to Walter Rawls.

Presidents Report:

The annual meeting went well, and I appreciate the chairmen of our various committees participation in presenting our accomplishments over the last year.

We are receiving regular requests from BARC RL's for financial assistance in conjunction with their in-depth reviews. These requests are coming in peice-meal fashion as letters, telephone calls, and e-mail. We need to streamline this process and Dr. Rawls suggested that we set aside about \$2,000 next year and have the RL's apply directly to the treasurer for reimbursement. The \$2,000 figure is based on the assumption that there are about 80 labs at BARC and about 20 would have in-depths on an annual basis. We can discuss this under new business.

Some preliminary progress has been made on getting the Newsletter together, thanks to Dr. Rawls. There several items we need to include, but if you have any material you would like to see in the Newsletter, please give it to Walter. Howard Brooks sent us an obit for Don Scott, a long time BARC employee and member of FAR-B and we have Mort Beroza's Sterling B. Hendricks Award Announcement to include. We had a small section on "Where Are They Now" in a previous newsletter and would like to see this appear again. I suppose we should set a deadline of June 1, 1998 for all material.

Frank Longen made the suggestion that we send a copy of the testimony to all of our out-of-town members that did not attend the annual meeting. There have also been discussions about asking our local retired members to contact the respective Chairmen of the Agricultural Subcommittee on Appropriations, supporting funds to upgrade the Beltsville Human Nutrition Research Center. A sample letter has been drafted to that end. Dr. Johnson was kind enough to review the letter and looked into the legality of doing this and many of you have seen that letter. This another issue we can discuss under new business.

The FARB Outstanding Scientists were recognized at the BARC Symposium on May 4. The two large poster showing Drs. Faust and Watada were particularly well done and I

hope we really raised the visibility of this award. I heard the opening lecture and I heard the Symposium really went well.

Area Report - Johnson/Cole

National Visitors Center - Kucharski

Treasurers Report - Bailey

Special Committees-

Old Business -

New Business -

Motion: That Far-B set aside \$2,000 annually to support the costs incurred by BARC Labs for In-depth Reviews.

Discuss the proposed letter to our members requesting they contact Congress supporting our testimony.

Any other new business

Next Meeting - Tuesday May 12 in Conference Room Bldg 003.

Thank you for your letter of support which is greatly appreciated.

Sincerely,

Philip C. Kearney

President

Friends of Agricultural Research at Beltsville

From: Walter Rawls <wrawls@hydrolab.arsusda.gov> To: dd <pkearney@asrr.arsusda.gov>
Subject: Re: Proposed letter to FAR-B Membership (not associates)

Phil to get people to reply we need to include a sample letter. Also we should mention they should also send it to their local senator and Congressman.

+

Date: Mon, 04 May 1998 19:30:10 -0400
From: Bram <bram@greenbelt.com>
To: "Dr. Phil Kearney" <pkearney@asrr.arsusda.gov>
Subject: Proposed letter

Hi Phil, Following is a slight revision to your proposed letter to the FAR-B membership. I think the idea is great and hope that some of my suggested changes will be of value.

Best regards. Ralph

Dear FAR-B Member:

One of the major projects that the Friends of Agricultural Research at Beltsville undertook this past year was the preparation of testimony to Congress in support of funding to upgrade the facilities of the Beltsville Human Nutrition Research Center. Enclosed for your information is a copy of that testimony.

Now, we are seeking your personal endorsement of this worthy goal. A short letter to the chairmen of the House and Senate Appropriations Committees during the month of May would indicate public support of the need to establish a world-class Human Nutrition Center at Beltsville. Your letter could express the special importance of such a Center to senior members of our society since, as we learn almost daily, the value of good nutrition enhances the quality of life in later years.

The names, addresses, and form of salutation for the Committee chairmen are shown below:

The Honorable Joe Skeen Chairman, Subcommittee on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Committee on Appropriations U.S. House of Representatives, Committee on Appropriations U.S. House of Representatives Washington, D.C. 20515 Dear Congressman Skeen: The Honorable Thad Cochran Chairman, Subcommittee on Agriculture, Rural Development, and Related Agencies Committee on Appropriations United States Senate Washington, D.C. 20515 Dear Senator Cochran:

Thank you for your letter of support which is greatly appreciated.

Sincerely,

Philip C. Kearney

President

Friends of Agricultural Research at Beltsville

May 12, 1998

The Honorable Joe Skeen
Chairman, Subcommittee on Agriculture, Rural Development,
Food and Drug Administration, and Related Agencies
Committee on Appropriations
U.S. House of Representatives
Washington, D.C. 20515

Dear Congressman Skeen:

I am writing to urge you to support funding to upgrade the research facilities of the Beltsville Human Nutrition Research Center, Agricultural Research Service, U.S. Department of Agriculture at Beltsville, Maryland.

I am a member of the Friends of Agricultural Research at Beltsville (FAR-B). We are a non-profit organization interested in promoting USDA's research and educational activities at the Beltsville Agricultural Research Center (BARC).

There are several reasons why we are urging you to support funding for upgrading the Beltsville Human Nutrition Research Center. A major thrust of their research is the relationship between diet, health maintenance and reduced risk of chronic illnesses, such as coronary heart disease, cancer and diabetes. These issues are of direct interest to my age group. The Center's facilities are about 50 years old and are badly in need of modernization.

In conclusion, I would appreciate your support for funding to update facilities at the Beltsville Human Nutrition Research Center, and thank you for your cooperation.

Sincerely,

17,000. Registration
 2,300. End

 24,300

May 12, 1968

The Honorable Joe Biden
 Chairman, Subcommittee on Agriculture, Rural Development,
 Food and Drug Administration, and Related Agencies
 Committee on Appropriations
 U.S. House of Representatives
 Washington, D.C. 20515

Dear Congressman Biden:

I am writing to urge you to support funding to upgrade the research facilities of
 the Battelle Human Nutrition Research Center, Agricultural Research Service, U.S.
 Department of Agriculture at Beltsville, Maryland.

I am a member of the Friends of Agricultural Research of Beltsville (FAR-B). We
 are a non-profit organization interested in promoting USDA's research and educational
 facilities at the Beltsville Agricultural Research Center (BARC).

There are several reasons why we are urging you to support funding for
 upgrading the Battelle Human Nutrition Research Center. A major thrust of their
 research is the relationship between diet, health, and disease. These issues
 chronic diseases, such as coronary heart disease, cancer, and diabetes. These issues
 are of direct interest to my age group. The Center's facilities are about 30 years old and
 are badly in need of modernization.

In conclusion, I would appreciate your support for funding to upgrade facilities at
 the Battelle Human Nutrition Research Center, and thank you for your cooperation.

Sincerely,



FRIENDS OF AGRICULTURAL RESEARCH - BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

70 - Personal
20
1400
1000 - Lunch
1300 - Beltsville
3700
+ 700 - Assoc.

FARB Board of Directors Minutes of May 12, 1998. The FARB Board of Directors met May 12, 1998 in Conference Room 238, Bldg 003. Those in attendance were Ralph Bram, Mort Beroza, John Kucharski, Albert DeMilo, Frank Longen, Bill Bailey, Walter Rawls, Essex Finney, Darrell Cole, Kendra Jenkins, and Phil Kearney.

Comments by the President - Dr. Kearney - You should have a copy of the minutes from our last meeting. If you have any corrections or comments, please give them to Walter Rawls. The annual meeting went well, and I appreciate the chairmen of our various committees participation in presenting our accomplishments over the last year.

We are receiving regular requests from BARC RL's for financial assistance in conjunction with their in-depth reviews. These requests are coming in piece-meal fashion as letters, telephone calls, and e-mail. We need to streamline this process and Dr. Rawls suggested that we set aside about \$2,000 next year and have the RL's apply directly to the treasurer for reimbursement. The \$2,000 figure is based on the assumption that there are about 80 labs at BARC and about 20 would have in-depths on an annual basis. We can discuss this under new business.

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The FARB Outstanding Scientists were recognized at the BARC Symposium on May 4. The two large poster showing Drs. Faust and Watada were particularly well done and I hope we really

raised the visibility of this award. I heard the opening lecture and I heard the Symposium really went well.

Area Report - Darrell Cole: Darrell expressed his thanks for the different activities FAR-B sponsored at Beltsville and handed out the new Beltsville Map and offered to send it to FAR-B membership. The fiber optic backbone linking the east and west sides has finally been approved by the department and should be put out for bids soon. Beltsville has had several scientists recommended for the super grade panel. No action has been taken on the ARS FY 99 budget. Bldg 005 is scheduled to be filled with the two Riverdale labs and a couple of other labs which will allow the closing of some buildings. NPS is scheduled to move out in the fall. The system for charging indirect research costs is changing to be more equitable and will have scientists input.

ARS National Visitors Center - John Kucharski: Sandy Hayes has been named permanent head of the ARS Information Division. The visitors center has recently hosted The Chamber of Commerce, and the Peoples Republic of China Presidents of Agricultural Colleges. Approval has been given for visitors center signs to be put up on the Baltimore Washington Parkway.

Treasurers Report - Bill Bailey: Bill handed out a copy of the budget for the minutes.

Special Committees

1998 BARC Symposium - Kendra Jenkins: Reported that Ken Gross was out of town and gave a limited summary on the symposium. Ken will give a detailed report at the June Meeting

Old Business -

Industrial Liaison Committee - No report.

New Business -

- The board approved moving \$25,000 from the symposium account to the general account.
- Al will handle having a FAR-B table at the June 6 BARC field day.
- To cut down on all the requests for support for indepth lab reviews, it was decided to give the area a letter to be included in indepth lab review packages stating that FAR-B will reimburse up to \$100 for refreshments and who to submit the receipts to. It is expected that on the average there will only be 10 reviews year.
- Phil will notify Ken Gross and Information Division about the summer interns FAR-B will support.

71,426 - m. m. Acct.
13,988 - Checking Acct.

85,341 - Symp. Acct.
- 24,000 - Fellowships

61,341
- 12,000 - Herner

49,341
- 423 - Field Day

48,919
5,000 - for BANK

43,000.

~~12,000~~

Lead Disc on Budget Proposals

Field Day

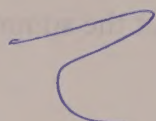
Lab Reviews

Interns

1. Review of By-Laws & Modification

2. Proposed Budget for 1999.

9/8/98 1PM



Room 250 of Bldg. 500.

Lincione - ck #15457 dtd 6/1/98

FONA - Cookbook Award 6/10

Sec. Honor Award 6/10

Symp - K. Gross

Scientifically very successful

Financially - \$167. less as of today - if we pay proceedings.

Give up Summer Intern - \$2400.

Travel Costs coming in lower than expected.

Next year - low ball the attendance more.



FRIENDS OF AGRICULTURAL RESEARCH-BELTSVILLE, Inc.

P.O. Box 1061

Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of June 9, 1998. Board Members in attendance were Frank Longen, Mort Beroza, Charles Dickson, Al DeMilo, Phyllis Johnson, John Kucharski, Ralph Bram, Essex Finney, Phil Kearney and Ken Gross.

Comments by the President - Dr. Kearney - You should have a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Rawls. Our executive secretary has prepared a new list of officers, Board Members and a complete membership list updated to June 1998. We were all saddened to learn of the death of Dr. Miklos Faust on last Friday evening. The viewing is on Thursday, June 10 at Collins Funeral Home in Silver Spring and the burial will be Thursday at St. Andrew Apostle Church. Dr. Faust was the co-winner of our FAR-B outstanding scientist award this year along with Dr. Watada. We sent a letter to all of our regular members with a copy of the testimony and two sample letters addressed the Chairmen of the Senate and House Subcommittees on Agricultural Appropriations requesting their support for funding to upgrade the facilities of the Beltsville Human Nutrition Research Center. I understand we have heard from one of our members that they sent a letter to the two Chairmen.

The Newsletter is complete and should be mailed out this week. Thanks to everyone who contributed. We have a number of pictures of the various award winners in this issue of the newsletter. Chris Pooley in the Hydrology Lab was responsible for the pictures, and we appreciate his assistance. Last Saturday Far-B had a booth and exhibit at the BARC Open House. Drs. DeMilo and Bram ably represented us there. We had some inquires about people becoming new members, which we need to follow through on. Next year it was recommended that we start preparing a little sooner before the Open House and improve our display. Frank Longen informs us that we have a number of new renewals, and the membership status is in pretty good shape.

Area Report - Phyllis Johnson: The BARC Open House was a great success and we had about 4,000 people attend. FONA is planning a cook out at the National Arboretum that will emphasize the State of Texas. The tickets are \$160. Bob Davis will get a special excellence award at the upcoming ARS Awards Ceremony. Darrel Cole is also a recipient as part of a group award on information systems. There is a major push on to hire a number of SY's for vacancies at BARC before the end of June, when the demonstration project will terminate. About 25 vacancies are being considered at this time and progress has been made in filling a number of these jobs. The AREA sponsored a supervisory training program that was very successful and well attended by a BARC employees. There will be an AREA wide RL and managers meeting this week at BARC. Bud Wertz, Secretary of Agriculture from the Sate of Maryland will visit BARC in the near future. Invitations will be extended to other Secretaries in adjacent States. The Case Company

will visit BARC to discuss precision agriculture. More money will be put into competitive grants in future.

Treasurers Report - Bill Bailey: Bill Bailey could not attend the meeting today, but will include a copy of his report with the minutes.

ARS National Visitors Center - John Kucharski: The NVC is in full swing with a large number of summer visitors. They are negotiating to purchase a new bus for the Center. John will be having a summer student sponsored by Agriculture Information, so he will not be able to use the FAR-B intern this summer.

Special Committees

1998 BARC Symposium - Ken Gross reported that the symposium was a good scientific meeting and they had some top notch speakers. Overall they lost about \$164 dollars, but we may be able to recover this amount by the sale of the proceedings from the meeting. Ken is willing to forgo the FAR-B sponsored intern this year to recoup the lose revenue from the symposium.

School Liaison Program - Charles Dickson presented a draft letter to Mrs. Lee, Principal of Seabrook Elementary School outlining a proposed visit by 6th grade students to BARC some time during the next school year.

Old Business

1997 BARC Symposium FAR-B lost money on the 1997 BARC Symposium, dealing with Beneficial Uses of Waste Products. Al Herner estimates we lost about \$4,800. In addition he has a \$12,000 bill from the publishers, which has to be paid. Since this bill was incurred in the previous year, we may be able to get prior year funds from ARS to cover this bill.

Industrial Liaison Committee - No report.

New Business

BARC may not have a symposium next year, which has important implications for FAR-B. We derive most of our income from these symposiums, and we may have to seek alternative funds to keep up our current level of activities. This should be a subject to consider during the next meeting of FAR-B.

Next Meeting - Tuesday, September 9, 1998 in Conference Room Bldg. 003.

Minutes taken by:

Phil Kearney



FRIENDS OF AGRICULTURAL RESEARCH—BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of September 8, 1998. Board Members in attendance were Frank Longen, Mort Beroza, Charles Dickson, Al DeMilo, Phyllis Johnson, John Kucharski, Ralph Bram, Essex Finney, Phil Kearney, Walter Rawls, Jim Elgin, John Kucharski and Bill Bailey.

Comments by the President -Ralph Bram: You should have a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Rawls. Thanks to Phil for his leadership as president the last 3 years and we are pleased he will remain on the board.

Area Report - Phyllis Johnson: Next is the ARS Hall of Fame Awards. September 14 the Controlled Environment Facility will be dedicated and FAR-B is invited. Building renovation will be complete in January 1999. NPS will be moving out in January. The bids on the new feed center and poultry barns to be built in 1999 will go out soon. The conference committee has not met yet and do not know when they will. Recently a review of promotions showed that scientists at Beltsville were promoted at a 24% greater rate than the average for the agency. Beltsville was the first to establish a work place violence program and the agency is using this as a guide. Phyllis is starting a program to make the local community aware of what BARC does for them science and economic standpoint to try to local political support. If we know any organizations she might go talk to please let her know. The area has had only one proposal for a mini symposium this year. Year 2000 is Barc 90th anniversary and we need a symposium.

ARS National Visitors Center - John Kucharski: The visitors center brought a new bus to be delivered in the fall. Professional tours have greatly increased which is great.

Treasurers Report - Bill Bailey: A copy of the treasurers report was handed out.

Special Committees

School Liaison Program - Charles Dickson announced that the FAR-B sponsored Barc field trip by the 6th grade students Seabrook Elementary School will be conducted on October 19th. The board approved Hank's request for \$ 200 to fund lunches for the students.

Old Business

Industrial Liaison Committee - No report.

- Over the summer Ralph, Phil, Frank, Bill and Walter audited the the treasurers book and concluded that they were in fine shape.
- Requests for monetary support for the field day (\$423), controlled environmental facility dedication (\$400), were approved. The request for the gamma grass workshop was disapproved. Handling the money for the ARS reception at the Animal Sciences Meeting was approved

New Business

- Phil Kearney resigned as president and Ralph Bram vice president has taken over the position as president. Phil will remain on the board.
- Jim Elgin brought up the proposal to turn over the local OPEDA treasury to FAR-B since it has not been active for over 10 years and the funds should be used at BARC. The board approved the acceptance of the funds.
- Frank passed out a proposed budget and it will be discussed at the October Meeting. See attachment.
- Frank passed ou some proposed By-law changes and it was decided that they will be voted on at the October meeting. See attachment.
- Bram handed out a list of committees. At the October we will discuss the focus committee direction and way FAR-B might be able to bring in more revenue. Bram introduced a distinguished lecture series as a possibility.
- Frank reported that membership was down 17 associates and 13 members.
- Board member assignments were discussed.
- In the absence of a recording secretary the executive secretary will handle those duties.

Next Meeting - Tuesday, October 13, 1998 in Room 238, Bldg. 003 at 1pm.

Minutes taken by:
Walter Rawls

1999 PROPOSED BUDGET FOR FRIENDS OF AGRICULTURAL RESEARCH - BELTSVILLE, INC. (Excluding Beltsville Symposium)

Expenses

Summer Intern (1) - Grant to ARS for Salary	\$ 2,400.
George W. Irving Fellowship Award (1)	15,000.

Food & Refreshments:

Lab Reviews (10 @ \$100.)	\$ 1,000.	
Field Days and Poster Day Refreshments	1,200.	
Dedications	600.	
Luncheons & Dinners (Poster Day, etc.)	300.	
Annual Meeting Refreshments	75.	
		3,175.

Administrative Expenses:

Postage (Stamps & Post Cards)	500.	
P. O. Box Rent	58.	
Office Supplies	100.	
FAR-B Dist. Scientist Award Plaque	100.	
		758.

TOTAL EXPENSES:

\$21,333.

Income:

From Membership Dues	\$ 4,000.
From Contributions In Lieu of Honoaria	300.
From (?)	<u>17,033.</u>

FAR-B COMMITTEES

Symposia Committee

Purpose: To assist the Beltsville Agricultural Research Center (BARC) in the planning and organization of symposia and conferences, and in the publication of their proceedings.

Membership Committee

Purpose: To develop and carry out a program to expand the general membership of the Friends of Agricultural Research-Beltsville, Inc., including: maintaining membership records and dues payments; preparing correspondence to potential new members; preparing "welcome" letters to new members; requesting ARS Information Staff to add new members to AGRICULTURAL RESEARCH magazine mailing list (except Associate Members); preparing and sending out dues payment reminders to members.

Corporate Relations Committee

Purpose: To interact with private firms, industrial corporations, and foundations that share a mutual interest in supporting the goals of the Friends of Agricultural Research-Beltsville, Inc., and to cultivate their goodwill and financial support. This includes soliciting financial support for Beltsville International Symposia Series, for specific projects that might be undertaken by FAR-B to assist BARC, and encouraging membership in FAR-B at the Sustaining Member level.

Information Committee

Purpose: To prepare and distribute information on the goals, objectives plans, programs, and activities carried out to benefit ARS, BARC, FAR-B, and the public in general.

Finance Committee

Purpose: To monitor the financial affairs of the corporation and provide advice to the Board of Directors on policies for sound fiscal management.

Volunteer Service Committee

Purpose: To support the research, educational, and public service activities of BARC by identifying volunteers who are willing to donate their time for specific projects identified by BARC and FAR-B.

FARM Board of Directors Minutes of January 12, 1984. Board members in attendance were: Steve Longene, Charles Dickson, Al DeBella, Phyllis Johnson, Frank Rogers, Ted Korman, Walter Smith, Ray Cagley, John Kennedy and Ted Bailey.

Comments by the President, Al DeBella: The staff has a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Smith. Ralph is having some liver problems and is in the Maryland County Hospital and Ed will run the meeting today. We would like to welcome our visitors Ray Cagley and John Kennedy.

Area Reports - Phyllis Johnson: The FY84 budget will be out at the end of the week. Beltsville is supposed to receive some money. All requests have been stopped. Another Director's position has closed and is in the selection process. Next week the superintendent for the state will be visiting Beltsville. We will be having a program review of the Beltsville research program. Beltsville will receive EPA's Federal Energy and Water Research Act. In the November 12 Beltsville Laboratory meeting the National Research program will be a major emphasis. The top priority item for the year is the human resources matter. At the November meeting I would like to give the presentation that I am giving to local groups.

ARS National Voluntary Council - John Kennedy's Report:

Treasurer Report - Bill Bailey: A copy of the treasurer's report was handed out and is attached. Bill sent out the notice of the last symposium in January and Walter will visit. Ted Korman got a final report. Frank is checking with Ray on articles to see if the Jim Smith Foundation can be used for the laboratory to support the research.

Special Committee

School Liaison Program - Charles Dickson: announced that the FAR-B sponsored staff had met with the 4th grade students. Beltsville Elementary School will be conducted in October. Mark proposed using part of the approved \$200 to give the teachers for supplies. The proposal was tabled as the board thought that there are other things we can do for the school. Such as send the ARS magazine to the school.

Old Business

1983-1984 Budget: The proposed budget was modified to reduce the Beltsville to \$7,500 and increase the number of staff members who were approved.



FRIENDS OF AGRICULTURAL RESEARCH - BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of October 13, 1998. Board Members in attendance were Frank Longen, Charles Dickson, Al DeMilo, Phyllis Johnson, Essex Finney, Phil Kearney, Walter Rawls, Ray Gagne, John Kennedy and Bill Bailey.

Comments by the President - Phil Kearney: You should have a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Rawls. Ralph is having some heart problems and is in the Hartford County Hospital and Phil will run the meeting today. We would like to welcome our visitors Ray Gagne and John Kennedy.

Area Report - Phyllis Johnson: The FY99 ^{budget} hopefully will be final at the end of the week. Beltsville is expected to receive new money. All closures have been stopped. Associate Directors' position has closed and is in the selection process. Next week the department's ^{facilities} task force will be visiting Beltsville. We will be having a program review of the ^{Arboretum} ~~Arbiritium~~ educational program. Beltsville will receive EPA's Federal Energy and Water Award next week. At the November 19 Beltsville Leadership meeting, the National Research programs will be a major emphasis. The top ^{facilities} ~~faculty~~ need this year is the human nutrition center. At the November meeting I would like to give my presentation that I am giving to local groups.

ARS National Visitors Center - John Kucharski: No Report

Treasurers Report - Bill Bailey: A copy of the treasurers report was handed out and is attached. Not sure of the status of the last symposium finances and Walter will contact Ken Gross and get a final report. Frank is checking with human nutrition to see if the Jim Bean donation can be used for the fellowship to support ^{Jim} Anderson.

Special Committees

School Liaison Program - Charles Dickson announced that the FAR-B sponsored Barc field trip by the 6th grade students Seabrook Elementary School will be conducted on October 19. Hank proposed using part of the approved \$200 to give the teacher for supplies. This proposal was tabled as the board thought that there are other things we can do for the school. Such as send the ARS magazine to the school.

Old Business

1998-1999 Budget: The proposed budget was modified to reduce the fellowship to \$7,500 and eliminate the summer intern program after which it was approved..

Fellowship Support: It was decided that FAR-B will send letters to businesses that might benefit from the research for which the fellowships were awarded in an attempt to raise funds to support the fellowship program. Bram will draft a letter and Walter will get the business contacts.

Membership: Frank reported that membership was down about 20. The board decided that members that had not renewed for 2 years would be dropped from the membership list.

By-Laws: The changes proposed by Frank at the September meeting were approved. Frank was requested to draft a change to be considered at the November meeting about the bonding issue.

Committees : The committee structure and board assignments was tabled until the November meeting.

New Business

Faust Memorial: Frank brought up the request by Mike Faust's widow who is interested in contributing \$5,000 in 1998 and \$5,000 in 1999 for a memorial to Mike. An invited speaker series was discussed and it was decided that Walter will contact Dick Zimmerman and Ron Korcak to see if they have any other ideas and board members should formulate their ideas so a proposal can be adapted at the November meeting.

Next Meeting - Tuesday November 10, 1998 in Room 238, Bldg. 003 at 1pm.

Minutes taken by:

Walter Rawls

Treasurer Report - Bill Bailey A copy of the Treasurer's report was handed out.

Special Committees

Smart Laptop Program - Charles Dickson announced that the FAR-B sponsored SMART trial trip by the 8th grade students from Indersburg Elementary School was held on October 19th and went very well. Hank will put together a newsletter article. The board needs to decide if we want to continue the program.

Industrial Liaison Committee - No report.

Membership Committee - Frank reported reported that we have 2 sustaining members, 14 patrons, 11 members, and 12 associate members.



FRIENDS OF AGRICULTURAL RESEARCH—BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of November 10, 1998. In attendance were Frank Longen, Mort Beroza, Charles Dickson, Al DeMilo, Darrell Cole, Ralph Bram, Phil Kearney, Walter Rawls, Jay Green and Bill Bailey.

Comments by the President -Ralph Bram: You should have a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Rawls.

Area Report - Darrell Cole: The FY99 budget included a \$3,600,000 increase for Beltsville which includes hiring 11 new scientists which are in addition to the 15 recruitments ~~whichin~~ presently in process. On November 19th we are holding the Beltsville Leadership meeting and a major topic will be the new national program structure and two science presentations.. The area fiber optic backbone is beginning to be installed. The management team discussed the future symposium schedule and decided to stay with the every two year schedule and the next one will be in 2000 which is the 90th anniversary of Beltsville and the Livestock Institute will be in charge of choosing the theme.

ARS National Visitors Center - Jay Green: The Seabrook Elementary School tour sponsored by FARB went very well. Also last week we had 5 tours for the American Society of Agronomy. The new budget included 2 new staff members for the Visitors Center which should help expand the services.

Treasurers Report - Bill Bailey: A copy of the treasurers report was handed out.

Special Committees

School Liaison Program - Charles Dickson announced that the FAR-B sponsored BARC field trip by the 6th grade students from Seabrook Elementary School was held on October 19th and went very well. Hank will put together a newsletter article. The board needs to decide if we want to continue the program.

Industrial Liaison Committee - No report.

Membership Committee: Frank reported reported that we have 2 sustaining members, 14 patrons, 83 members, and 83 associate members.

Old Business

- Budget presented at the October meeting was approved.
- By laws as presented by Frank were approved.
- Proposal to sell the proceeding from the last two Beltsville Symposiums was approved. Walter will handle sending out the information.
- Walter obtained information on who to send letters to support the Fellowship winners from human nutrition. No information from compost people. **A letter needs to be formulated.** Need to contact Dr. Cole for names from cradas which might support these activities
- The proposal for a distinguished speaker series was tabled until FARB is in better financial shape.
- Walter presented the proposal for the Faust Memorial which was formulated with input from Dick Zimmerman and Ron Korcak. The memorial should be used to fund a summer intern either a high school or undergraduate student to work in the Fruit Lab, Vegetable Lab or Horticultural Crop Quality Lab, ~~which are~~ labs which are closely related to Mike's work. The award would be \$ 2,500 a year accompanied by a plaque presented by Mrs. Faust. Plant Sciences Institute would be responsible for advertising and selecting the winner. **The board endorsed the proposal and Frank and Ron Korcak will present it to Mrs. Faust and it will be finalized at the December meeting.**

New Business

- **Fund raising proposals will be discussed at the next meeting.** One suggestion is to solicit the Corridor Chamber of Commerce.
- It was discussed that it was time to start the focus activity in support of Beltsville in the FY2000 budget process.
- Reminder we need Newsletter articles for January newsletter.

Next Meeting - Tuesday, December 8, 1998 in Room 238, Bldg. 003 at 1pm.

**Minutes taken by:
Walter Rawls**

FY 99 Program Increases

Lab	CRIS Number	Program Area	Amount	Special Instructions
1265-15 BNPCU, LPSI	New CRIS	To develop detection methods for Cryptosporidium, Cyclospora and Toxoplasma	\$270,000	New SY - Food Microbiologist/ Parasitologist
1275-25 MPPL, PSI	1275-22000-143	Cooperative Research with the Biotechnology Foundation, Inc.	\$450,000	SCA (\$300,000) with Biotechnology Foundation
1275-39 SBML, PSI	1275-22000-130	Systematics and Taxonomy of Bunt and Smut of Fungi	\$225,000	New SY - Research Plant Pathologist/ Microbiologist/ Botanist
1265-40 PBEL, LPSI	1265-32000-052	Lyme Disease Tick Research	\$200,000	
1230-15 Gardens, USNA	1230-21220-002	Increases Staffing in the Gardens Unit	\$225,000	Establish two new garden support positions.
1265-20???	New CRIS	Protozoan Diseases	\$225,000	New SY - Immunologist
1275-21 IBL, PSI	1275-22000-152	Use of Entomophaga Maimaiga for the control of Gypsy Moth	\$225,000	New SY - Research Entomologist
1235-05 PL, BHNRC	New CRIS	Increase for the Beltsville Human Nutrition Research, Beltsville, MD	\$225,000	New SY - Human Nutrition
1270-05 ECL, NRI	1270-12130-012	Research to protect water quality through effective management of agricultural nutrients	\$270,000	New SY - Soil Scientist

FY 99 Program Increases

Lab	CRIS Number	Program Area	Amount	Special Instructions
1265-50 NCML, LPSI	New CRIS	Animal waste handling systems to prevent pathogen transmission	\$540,000	2 New SY - Microbiologist and Microbiologist/Chemist
1275-49 HCQL, PSI	New CRIS	Develop new handling systems and pathogen decontamination technology for fruits and vegetables	\$270,000	New SY - Microbiologist/Plant Physiologist
1265-20 IDRL, LPSI	1265-32000-048	Mastitis	\$225,000	New SY
1275-49 HCQL, PSI	New CRIS	Develop new handling systems and pathogen decontamination technology for fruits and vegetables	\$270,000	New SY - Microbiologist/Plant Physiologist
		Total	\$3,620,000	

FAR-B Board of Directors Meeting
Beltsville Agricultural Research Center
Building 003, Room 238
Beltsville, Maryland

November 10, 1998
1:00 p.m.

Agenda

Call to Order and Introduction of Guests	Ralph Bram
Report from the Area Office	Darrell Cole
Report from the Visitors Center	John Kucharski
Report of the School Liaison Program	Hank Dickson
Report of the Treasurer	Bill Bailey
Report of the Membership Chair	Frank Longen
Final Bylaws Revisions	Frank Longen
New Initiatives	
Distinguished Speaker Series	Ralph Bram
Mike Faust Memorial	Walter Rawls
Fund Raising Activities	Group Discussion
Fellowship Support	Ralph Bram
Board Member Assignments	Ralph Bram
Symposium Committee	
Membership Committee	
Corporate Relations Committee	
Information Committee	
Finance Committee	
Volunteer Service Committee	
Focus Group	
Holiday Newsletter	Ralph Bram/Walt Rawls



FRIENDS OF AGRICULTURAL RESEARCH-BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

FARB Board of Directors Minutes of November 10, 1998. In attendance were Frank Longen, Mort Beroza, Charles Dickson, Al DeMilo, Darrell Cole, Ralph Bram, Phil Kearney, Walter Rawls, Jay Green and Bill Bailey.

Comments by the President -Ralph Bram: You should have a copy of the minutes from the last meeting. If you have any comments or corrections, please give them to Walter Rawls.

Area Report - Darrell Cole: The FY99 budget included a \$3,600,000 increase for Beltsville which includes hiring 11 new scientists which are in addition to the 15 recruitments whichin presently in process. On November 19th we are holding the Beltsville Leadership meeting and a major topic will be the new national program structure and two science presentations.. The area fiber optic backbone is beginning to be installed. The management team discussed the future symposium schedule and decided to stay with the every two year schedule and the next one will be in 2000 which is the 90th anniversary of Beltsville and the Livestock Institute will be in charge of choosing the theme.

ARS National Visitors Center - Jay Green: The Seabrook Elementary School tour sponsored by FARB went very well. Also last week we hah 5 tours for the American Society of Agronomy. The new budget included 2 new staff members for the Visitors Center which should help expand the services.

Treasurers Report - Bill Bailey: A copy of the treasurers report was handed out.

Special Committees

School Liaison Program - Charles Dickson announced that the FAR-B sponsored BARC field trip by the 6th grade students from Seabrook Elementary School was held on October 19th and went very well. Hank will put together a newsletter article. **The board needs to decide if we want to continue the program.**

Industrial Liaison Committee - No report.

Membership Committee: Frank reported reported that we have 2 sustaining members, 14 patrons, 83 members, and 83 associate members.

Old Business

- Budget presented at the October meeting was approved.
- By laws as presented by Frank were approved.
- Proposal to sell the proceeding from the last two Beltsville Symposiums was approved. Walter will handle sending out the information.
- Walter obtained information on who to send letters to support the Fellowship winners from human nutrition. No information from compost people. **A letter needs to be formulated.** Need to contact Dr. Cole for names from cradas which might support these activities
- The proposal for a distinguished speaker series was tabled until FARB is in better financial shape.
- Walter presented the proposal for the Faust Memorial which was formulated with input from Dick Zimmerman and Ron Korcak. The memorial should be used to fund a summer intern either a high school or undergraduate student to work in the Fruit Lab, Vegetable Lab or Horticultural Crop Quality Lab which are labs which are closely related to Mike's work. The award would be \$ 2,500 a year accompanied by a plaque presented by Mrs. Faust. Plant Sciences Institute would be responsible for advertising and selecting the winner. **The board endorsed the proposal and Frank and Ron Korcak will present it to Mrs. Faust and it will be finalized at the December meeting.**

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Walter Rawls**

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		Total	\$3,620,000	

FAR-B COMMITTEES

Purpose: To support the research, educational, and public service activities of BARC by identifying volunteers who are willing to donate their time for specific projects identified by BARC and FAR-B.

Symposia Committee

Purpose: To assist the Beltsville Agricultural Research Center (BARC) in the planning and organization of symposia and conferences, and in the publication of their proceedings.

Membership Committee

Purpose: To develop and carry out a program to expand the general membership of the Friends of Agricultural Research-Beltsville, Inc., including: maintaining membership records and dues payments; preparing correspondence to potential new members; preparing "welcome" letters to new members; requesting ARS Information Staff to add new members to AGRICULTURAL RESEARCH magazine mailing list (except Associate Members); preparing and sending out dues payment reminders to members.

Corporate Relations Committee

Purpose: To interact with private firms, industrial corporations, and foundations that share a mutual interest in supporting the goals of the Friends of Agricultural Research-Beltsville, Inc., and to cultivate their goodwill and financial support. This includes soliciting financial support for Beltsville International Symposia Series, for specific projects that might be undertaken by FAR-B to assist BARC, and encouraging membership in FAR-B at the Sustaining Member level.

Information Committee

Purpose: To prepare and distribute information on the goals, objectives plans, programs, and activities carried out to benefit ARS, BARC, FAR-B, and the public in general.

Finance Committee

Purpose: To monitor the financial affairs of the corporation and provide advice to the Board of Directors on policies for sound fiscal management.

Volunteer Service Committee

Purpose: To support the research, educational, and public service activities of BARC by identifying volunteers who are willing to donate their time for specific projects identified by BARC and FAR-B.

November 10, 1998

TO: Dr. Ralph Bean, President
Friends of Agricultural Research - Beltsville

The FAR-B sponsored field trip for the sixth-grade class of Sealbrook Elementary School took place as scheduled Monday, October 19, 1998 with all 26 members of Mrs. Sharon Bailey's class participating.

A tentative itinerary for the students' activities was developed by Mr. Jonathan Bayler of the National Visitors Center, incorporating many suggestions provided by the head of the NVC, Mr. John Kucharski.

The students were brought to BARC in three large vans driven by Mr. Bayler, Mr. Kucharski, and Mr. Jay Green, comprising the NVC staff. The school provided partial chaperones for each of the vehicles.

In order for the NVC staff to comfortably be with all of the three small groups, the Log Lodge was essentially closed for the day.

Nonetheless, a noontime picnic luncheon for the students was held in the patio of the Log Lodge, capitalizing on the relatively pleasant weather.

Tour topics included the use of sondes to estimate soil moisture, greenhouse walk-throughs, good vs. bad insects, pyramids and pigs, and the Holstein calves.

The students, many of whom picked up pointers for upcoming science projects, rated the all-day outing a time-well-spent success.

FAR-B, while initiating this event, was fortunate indeed to be able to call upon the skills and energy of the members of the Information Staff who run the NVC, who provided the real expertise in making the excellent tour arrangements.

Total visible cost to FAR-B for this event was \$192.36.

Submitted by:


Charles H. Dickey, Jr.



November 10, 1998

TO: Dr. Ralph Bram, President
Friends of Agricultural Research - Beltsville

The FAR-B-sponsored field trip for the sixth-grade class of Seabrook Elementary School took place as scheduled Monday, October 19, 1998 with all 26 members of Mrs. Sharon Bailey's class participating.

A terrific itinerary for the students' activities was developed by Ms. Jeanette Baylor of the National Visitors Center, incorporating many suggestions provided by the head of the NVC, Mr. John Kucharski.

The students were brought to BARC in three large vans driven by Ms. Baylor, Mr. Kucharski, and Mr. Jay Green, comprising the NVC staff. The school provided parent chaperones for each of the vehicles.

In order for the NVC staff to continually be with all of the three small groups, the Log Lodge was essentially closed for the day.

Nonetheless, a noontime pizza luncheon for the students was held in the patio of the Log Lodge, capitalizing on the relatively pleasant weather.

Tour topics included the use of satellites to estimate soil moisture, greenhouse walk-throughs, good vs. bad insects, piglets and pigs, and the Holstein calves.

The students, many of whom picked up pointers for upcoming science projects, rated the all-day outing a tremendous success.

FAR-B, while initiating this event, was fortunate indeed to be able to call upon the skills and energy of the members of the Information Staff who run the NVC, who provided the real expertise in making the excellent tour arrangements..

Total visible cost to FAR-B for this event was \$192.36.

Submitted by,

Charles H. Dickson, Jr.

Sixth Grade Class of Seabrook Elementary School
Sharon Bailey, Teacher

Sponsored by the Friends of Agricultural Research - Beltsville (FAR-B)

USDA, ARS National Visitor Center
Beltsville, Maryland

Monday, October 19, 1998

Time: 9:00 Arrive at Seabrook Elementary School (3 vans)

John Kucharski, Head, ARS National Visitor Center (van 1)
Jay Green, ARS National Visitor Center (van 2)
Jeanette Baylor, ARS National Visitor Center (van 3)

Time: 9:15 Depart Seabrook Elementary School

Time: 9:25 Arrive at ARS National Visitor Center (NVC), Building 302, Log Lodge

Time: 9:30 Greeting and Orientation of Program
Presenter: John Kucharski, Head, ARS National Visitor Center
Location: ARS National Visitor Center Theater

Break into Group A (van 1) Group B (van 2) Group C (van 3)

Time: 9:45 Depart ARS National Visitor Center

Group A (Van 1) - John Kucharski

Time: 10:00-10:45 Title: Using Computers to Study the Water Cycle
Presenter: Mr. Rob Parry, Computer Specialist, Hydrology Laboratory
Location: Conference Room 06, Building 007

Time: 10:50-11:20 Title: Building 010A and Greenhouse Walk-Thru

Time: 11:20 - 11:40 Title: Tour of West Side

Group B (Van 2) - Jay Green

Time: 10:00-10:25 Title: Building 010A and Greenhouse Walk-Thru

Time: 10:30-10:50 Title: Tour of West Side

Time: 11:00-11:45 Title: Using Computers to Study the Water Cycle
Presenter: Mr. Rob Parry, Computer Specialist, Hydrology Laboratory
Location: Conference Room 06, Building 007

Group C (Van 3) - Jeanette Baylor

Time: 10:00-10:25 Title: Tour of West Side

Time: 10:30 - 10:50 Title: Building 010A and Greenhouse Walk-Thru

Time: 11:00 - 11:45 Title: Using Computers to Study the Water Cycle
Presenter: Mr. Rob Parry, Computer Specialist, Hydrology Laboratory
Location: Conference Room 06, Building 007

Time: 11:55 Vans Return to NVC

Time: 12:00 - 12:40 Lunch - Picnic Area of ARS National Visitor Center

Time: 1:00 - 1:25 Title: Microbes and Insects
Presenters: Dr. Phyllis Martin, Microbiologist
Ms. Teddi Shropshire, Biological Science Lab Tech
Insect Biocontrol Laboratory
Location: Room 309, Building 306

Time: 1:35 - 1:55 Title: Piglets and Pigs
Presenter: Delbert Parsons, Animal Caretaker, Research Animal Services
Location: Building 203

Time: 2:00 - 2:25 Title: Holstein Calves
Locations: Calf Hutches, Dairy

Time: 2:30 Vans return to Seabrook Elementary School

Program coordinated by:
Jeanette Baylor, ARS NVC
504-8483 FAX: 504-8069
email: jbaylor@asrr.arsusda.gov

Updated: 10/19/98 - 6:30 a.m.



FRIENDS OF AGRICULTURAL RESEARCH-BELTSVILLE, INC.

P.O. Box 1061, Beltsville, Maryland 20704-1061

FAR-B Board of Directors Minutes of December 8, 1998: In attendance were Bill Bailey, Mort Beroza, Ralph Bram, Darrell Cole, Al DeMilo, Essex Finney, Bill Hollis, Phil Kearney, John Kucharski, Frank Longen.

Comments by the President-Ralph Bram: You should have a copy of the minutes from the last meeting. Please give Walter Rawls any correction. We would like Julie to take a group picture for the newsletter.

Area Report-Darrell Cole: Dr. Cole presented to the Board a run-through of the "Beltsville Awareness Program" that he and Phyllis Johnson have been presenting to various local groups and organizations. The presentation sparked lively discussion and Dr. Cole said this talk could be given to any groups that the Board recommends could benefit from this information. Dr. Cole indicated that the Area plans to offer a rebate of \$865,000 to BARC scientists stemming from a reduction in IRC costs. The National Fertilizer Institute has approached BARC to initiate a workshop on Total Nutrient Management to be held September 1999.

ARS National Visitors Center-John Kucharski: The Center now has a Powerpoint projector system and it is available for scientists to use. The new bus is now at the dealer. The center also has a 32-inch monitor available for video presentations. The Hall of Fame exhibit was down due to remodeling but is now back up again. The wood structure of the lodge's exterior is being inspected to determine the extent of deterioration; estimates of the amount of work needed to replace bad wood are being made. John reports the staffing situation at the center is improving.

Treasurer's Report-Bill Bailey: Report not given due to computer problems.

Special Committee Reports

Membership Committee-Frank Longen: There are 182 present members. Postcards will be mailed out latter part of January to remind members of 1999 dues being due. These cards will follow the January newsletter which also will remind members to pay dues.

Mike Faust Memorial-Frank Longen: Progress has been made to establish the "FAR-B Miklos Faust Summer Internship in Agricultural Research." Plans call for hiring interns to work in each of the three labs with which Mike was affiliated. A draft of the announcement was prepared. Candidates may be screened by an ad hoc FAR-B Committee. Mrs. Faust seems agreeable to the plan.

Focus Group Committee-Essex Finney: A meeting will be setup with Phyllis Johnson to gather information needed to formulate a strategy for the new budget statement. Following development of a new (or revised) letter, the Committee plans to send letters to appropriate individuals involved with the budget, process in USDA (including the Secretary's office) OMB and Congressional Offices. Al DeMilo and Bill Hollis have agreed to serve on this Committee.

Corporate Relations Committee-Al DeMilo: No report presented. Bill Hollis agreed to serve on this Committee. Bill handed out a draft on earlier letter soliciting for corporate support for the Board to review. Other approaches to gain corporate support of FAR-B's missions were also discussed by the Board. The Committee plans to formulate by February an agenda of FAR-B initiatives for review by the Board. Approaches with the best chance for success will be targeted for implementation by the Committee.

New Business

- Al DeMilo has agreed to take on the Treasurer's responsibilities if elected in January since the bylaws restrict Bill from serving another term.
- Fellowship Committee-Phil Kearney agreed to chair the Committee. Essex Finney, Mort Beroza, and Darrell Cole will also serve on the Committee.
- Frank Longen handed out a draft of a letter to be e-mailed to all BARC employees and which asks their pledge of support by becoming members. The Board approved the letter pending recommended revisions. The letter will be sent out this month.
- A request by the Area for a \$100 donation to cover food expenses for a Waste Management workshop scheduled January 19 (or 21) was approved.
- Ralph Bram plans to set up a meeting with Phyllis Johnson as part of a fact finding mission to help FAR-B develop initiatives to gain support from companies associated with Local Chambers of Commerce.
- The Board agreed that more effort be made to include new-member profiles in future FAR-B new-member profiles in future FAR-B newsletters.
- Ralph Bram indicated that the January newsletter is nearing completion and will be ready for distribution in January.

NEXT FAR-B MEETING WILL BE JANUARY 12, 1999.

Minutes taken by Al DeMilo

